Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 24 Oct 2023 until 23:59 on Wednesday 25 Oct 2023

Forecast Issued on Monday 23 Oct 2023 at 13:40 by Met Office Aberdeen

Confidence: High at first and for becoming unsettled by midweek but lower for detail of rainfall from Wednesday onwards.

Headline for Tuesday 24 Oct 2023: Mainly dry with bright or sunny spells.

Mountain weather hazards on Tuesday 24 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Clear night	Partly cloudy (night)
Precipitation probability							
20%	20%	20%	20%	20%	20%	10%	20%

Forecast for Tuesday 24 Oct 2023

Weather: Rather cloudy at first but this breaking up through the morning to allow some prolonged sunny spells through the rest of the day. Showers feeding in from the northeast by late evening.

Chance of cloud-free hill tops above 800m: 30% in the north during the early hours, otherwise 80%

Low cloud and visibility: Broken low cloud base 500-700m in the north at first, this breaking up and lifting through the morning. Few 700-800m at times. Further low cloud, base 500-700m pushing in to the north late evening. Visibility generally good outside of cloud, temporarily reducing to moderate in any showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 24 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/23 E	21/26 E	18/24 E	20/27 E	17/24 E	15/21 E	15/21 E	16/21 E	16/21 E
900	18/23 E	19/25 E	18/23 E	20/27 E	18/24 E	15/22 E	15/21 E	16/21 E	16/22 E
600	13/18 SE	15/20 E	14/20 E	15/22 E	13/20 E	12/20 E	12/19 E	11/18 E	10/16 E
300	8/15 E	7/16 E	7/16 E	7/18 E	8/18 E	8/16 E	7/16 E	6/15 E	6/15 E
Glen	12/18 E	11/18 E	12/18 E	13/20 E	11/18 E	11/18 E	11/19 E	9/16 E	7/14 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-1	3/-3	2/-3	3/-3	3/-2	3/-1	2/-3	1/-4	1/-4
900	4/-1	3/-2	3/-2	3/-2	4/-1	4/-0	2/-2	1/-4	1/-4
600	6/3	6/2	6/2	6/2	6/3	7/4	5/1	4/0	3/-0
300	5/2	5/2	5/2	6/3	8/6	8/6	6/4	4/2	4/1
Glen	9/6	9/7	9/6	10/7	11/9	11/9	9/7	8/5	7/5
Freezing Level*	1700m	1700m	1600m	1600m	1600m	1500m	1300m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add.

Forecast for Wednesday 25 Oct 2023
Weather: Clouding over from the east through the early hours of Wednesday with showers or longer spells of rain following, this persisting through the day. Rain generally light but perhaps the odd heavier burst.

Maximum wind: Easterly 5-10 mph increasing through the day to 20-25mph gusting 35-40mph

Chance of cloud-free hill tops above 800m: 70% soon reducing to 20%

Low cloud and visibility: Scattered, soon becoming broken across the area, low cloud base 500-700m. Visibility good at lower levels but reducing in heavier rain. Hill fog.

Temperature: **Glens:** Plus 6 rising to plus 11 Celsius
At 800m: Plus 2 to 4 Celsius
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.